# City of Sunnyvale **Ten Year Project Costs** by Project Category and Type

	by Project Category and Type														
Project Number	Project Name Prior Y	ears Bu	vised adget 2-03	Plan 2003-04	Plan 2004-05	Plan 2005-06	Plan 2006-07	Plan 2007-08	Plan 2008-09	Plan 2009-10	Plan 2010-11	Plan 2011-12	Plan 2012-13	Ten Year Plan Total	Project Grand Total
Catego Type:	•														
817950	Civic Center Buildings - H	_													
	1,251	637 1,077	,616	1,243,118	0	383,969	0	0	0	0	27,894	0	0	1,654,981	3,984,234
818050	Civic Center Buildings - Re	_	_											_	
		•	,226	0	0	0	0	0	0	0	0	654,922	2,076,753	2,731,675	2,951,893
818100	Public Safety Buildings - R	_													
	43	507	0	780,782	0	0	0	0	0	0	0	0	572,993	1,353,775	1,397,282
818150	Public Safety Buildings - R	_													
		699 291	,306	0	0	0	0	0	0	0	2,187,479	219,165	162,240	2,568,884	3,161,889
818500	Park Buildings - HVAC	Ī											Ī	ı	
		972	0	30,498	0	0	0	0	0	0	0	0	0	30,498	34,470
818650	Corporation Yard Building		- 1										- 1	1	
		599	0	35,700	0	0	0	0	0	0	0	0	0	35,700	114,299
818700	Corporation Yard Building	-		<b>73</b> 455	<b>7</b> 1 100	<b>72</b> 020	<b>5.1.0</b> 05	<b>55.55</b> 0	<b>55.0</b> 0.5	<b>5</b> 0.001	00.400	02.04.5	ا معرودا	<b>5</b> 50 045 l	1 200 001
010610		•	2,169	72,466	71,400	72,828	74,285	75,770	77,286	78,831	80,408	82,016	83,656	768,946	1,280,804
819610	Public Safety Buildings - H	_	105	1,020,000	0	0	0	0	0	0	0	0	۱۵	1 020 000	1 270 414
819630	Community Center Buildin	•	,125	1,020,000	0	0	0	0	0	0	0	0	υĮ	1,020,000	1,270,414
819030	· · · · · · · · · · · · · · · · · · ·		3,323	0	0	587,826	0	0	0	0	0	0	0	587,826	1,136,688
819820	Asbestos Floor Tile Remov	•	,323	U	U	367,620	U	U	U	U	U	U	υĮ	367,620	1,130,000
019020		_	2,031	61,860	0	0	0	0	0	0	0	0	0	61,860	295,051
820000	Corporation Yard Building	•	,,031	01,000	Ü	· ·	Ü	Ü	Ü	o o	Ü	· ·	٥١	01,000	275,051
020000	-	045	0	0	15,440	0	0	0	0	0	0	0	22,854	38,294	56,339
820010	Community Center Buildin	•		Ů	10,	Ů	Ü	Ü	· ·	Ü		Ü	22,00	30,23	00,000
			5,436	0	0	0	0	0	0	0	0	0	0	0	113,401
820020	Administration of Long Ra		•	'lan									•	•	
	=		,665	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000	754,197
820130	City Owned Parking Lot R	surfacing	•										•	•	
			,700	211,433	0	0	0	0	0	110,082	231,305	242,870	120,326	916,016	975,416
		•	•										•	•	

City of Sunnyvale
Ten Year Project Costs
by Project Category and Type

Project Number	Project Name	Prior Years Actual	Revised Budget 2002-03	Plan 2003-04	Plan 2004-05	Plan 2005-06	Plan 2006-07	Plan 2007-08	Plan 2008-09	Plan 2009-10	Plan 2010-11	Plan 2011-12	Plan 2012-13	Ten Year Plan Total	Project Grand Total
820140	Computer/Radio	Controlled Land	dscape Irrigati	on											
		0	0	144,983	0	0	0	0	0	0	0	0	707,794	852,777	852,777
820300	Golf and Tennis	Buildings - HVA	AC												
		0	0	0	89,160	0	0	0	0	0	0	0	262,628	351,788	351,788
820480	Urban Landscape	e Underground M	Metal Pipe Rep	olacement											
		57,920	13,466	15,306	0	0	0	0	0	0	0	0	0	15,306	86,692
820800	Community Cent	ter Buildings - H	lot Water Hear	ter											
		34,108	34,060	0	0	0	0	0	0	0	0	0	0	0	68,168
821330	Park Buildings -	Roofs													
		55,565	111,584	117,244	0	570,329	0	0	0	0	0	0	0	687,573	854,722
824230	Murphy Avenue	Decorative Stree	et Lighting Re	placement											
		0	0	15,762	0	0	0	0	0	0	0	0	0	15,762	15,762
Total		2,983,918	2,830,707	3,774,152	201,000	1,639,952	99,285	100,770	102,286	213,913	2,552,086	1,223,973	4,034,244	13,941,661	19,756,286

## Project: 817950 Civic Center Buildings - HVAC

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1996-97 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Larry Iaquinto none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E Washing	gton	
Fund:	610 Infrastructure Renov & Replac	ce	Sub-Fund:	100 Ge	eneral Fund Assets	

### **Statement of Need**

This project involves replacement of heating, ventilation and air conditioning (HVAC) systems for City Hall, City Hall Annex, and Library. These systems are old and need to be replaced. The HVAC systems for the three buildings include the installation of energy management control system. The City Hall HVAC systems mechanical components - hot water boiler, air handler, chiller and cooling tower have been replaced. FY 2002/2003 funds are a place holder for the design and replacement of HVAC equipment.

#### Service Level

The Public Library and Annex buildings are heavily used facilities, yet components of their HVAC system are outdated and in some cases, failing. By completing this work and adding these facilities to the Community Center's HVAC computerized control system, heating and cooling at the Library and Annex can continue to be maintained and better controlled allowing for energy efficient HVAC delivery.

### **Issues**

Proposed HVAC work for Library and City Hall Annex was "on hold" pending City-wide space study results. However, it was intended that once work moves forward for these sites, all three facilities will be added to the computerized electronic controllers currently serving the Community Center (Trane system) and deficient components would be replaced at the Library and Annex.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	663,352	1,077,616	1,243,118	0	383,969	0	0	0	0	27,894	0	0	1,654,981	3,395,949
Revenues														
Total	0	0											0	0
Transfers-In														
General Fund - General			708,578	0	218,863	0	0	0	0	15,899	0	0		
Utilities Fund - Refuse			223,761	0	69,114	0	0	0	0	5,021	0	0		
Utilities Fund - Sewer			149,174	0	46,076	0	0	0	0	3,347	0	0		
Utilities Fund - Water			161,605	0	49,916	0	0	0	0	3,626	0	0		
Total	0	0											1,654,980	1,654,980
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## **Project: 818050** Civic Center Buildings - Rehabilitation

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1996-97 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Larry Iaquinto none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E Washing	gton	
Fund:	610 Infrastructure Renov & Replac	ce	Sub-Fund:	100 Ge	eneral Fund Assets	

## **Statement of Need**

Funds for FY 2001/2002 are for remodeling of the City Hall Annex lobby to replace the counter and install glass windows and security doors to the Information Technology Department (ITD) entryway and to replace City Hall entry doors on the south side of the building with similar glass front and sliding doors. Existing doors are heavily used and require frequent repair work. The amount to cover the cost is \$15,000. FY 2002/2003 funds are programmed to replace the Halon Fire Suppression System with an available product, serving the same purpose in the City Hall Annex computer room because chemicals required for Halon systems will no longer be available. FY 2011/2012 proposes remodel of City Hall Annex and FY 2012/2013 proposes remodeling of City Hall based on cost/square foot every 25 years for both sites.

### **Service Level**

No service level effect.

#### **Issues**

Project for City Hall lobby was "on hold" pending results and recommendations of City-wide short term space optimization project. Since that has been determined, this project is now moving forward. No additional costs are required because carryovers from FY 1997/1998 were moved into FY 2002/2003.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
Project Costs	22,820	109,226	0	0	0	0	0	0	0	0	654,922	2,076,753	2,731,675	2,863,721
Revenues														
Total	0	0											0	0
Transfers-In														
General Fund - General			0	0	0	0	0	0	0	0	373,306	1,183,750		
Utilities Fund - Refuse			0	0	0	0	0	0	0	0	117,887	373,815		
Utilities Fund - Water			0	0	0	0	0	0	0	0	85,140	269,977		
Utilities Fund - Sewer			0	0	0	0	0	0	0	0	78,590	249,210		
Total	0	0											2,731,675	2,731,675
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## **Project: 818100 Public Safety Buildings - Roofs**

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1996-97 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Larry Iaquinto none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E City Wio	de	
Fund:	610 Infrastructure Renov & Replac	e	Sub-Fund:	100 Ge	eneral Fund Assets	

## **Statement of Need**

Carryover funds are for replacing roofing at Fire Station #2, which was not addressed when fire stations were renovated in FY 1994/1995. Costs are based on cost per square foot for roofing according to roofing consultants study. The Public Safety Building's roof was scheduled for replacement in FY 2012/2013. Public Safety building roof tiles are broken and cracked and require replacement to preserve the integrity of the roof underlayment and the building itself. This should be planned earlier than the 35-year replacements previously scheduled. (This need was identified by consultants performing building assessments in 1998 and has been verified by staff.) FY 2002/2003 proposed to replace the terra cotta tiles on the lower roofing with concrete tiles. Staff determined replacing the lower and upper roofs at the same time would be the most cost effective approach for the city. Therefore funds in 2003/04 will be used for this purpose.

### **Service Level**

Roof replacements in a timely manner will greatly assist the Facilities Management Division to provide safe, clean, functional, attractive and cost-effective facilities in which City employees can perform their work.

#### **Issues**

none

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	43,507	0	780,782	0	0	0	0	0	0	0	0	572,993	1,353,775	1,397,282
Revenues														
Total	0	0											0	0
Transfers-In														
Infra Fund - General Assets			780,782	0	0	0	0	0	0	0	0	572,993		
Total	0	0											1,353,775	1,353,775
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## **Project: 818150** Public Safety Buildings - Rehabilitation

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1996-97 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Larry Iaquinto none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E City Wi	de	
Fund:	610 Infrastructure Renov & Replac	ce	Sub-Fund:	100 Ge	eneral Fund Assets	

## **Statement of Need**

FY 2002/2003 funds are programmed to replace Halon Fire Suppression System in Public Safety building computer room. Future years include general infrastructure remodeling of Public Safety building in FY 2010/2011; Fire Station #2 in FY 2011/2012; Fire Station #3 in FY 2012/2013; and remaining stations #4, #5, and #6 in FY 2013/2014. Costs are based on average cost per square foot to renovate these buildings every 25 years. Actual costs and scope of work will be determined closer to those dates.

### **Service Level**

This project provides funding to perform general infrastructure remodeling/replacement work that will be required as Public Safety buildings age and as functional use changes. The Facilities Management Division's goal to provide safe, clean, attractive, functional and cost-effective facilities is supported, in part, with infrastructure projects such as this.

### **Issues**

none

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	50,736	291,306	0	0	0	0	0	0	0	2,187,479	219,165	162,240	2,568,884	2,910,926
Revenues														
Total	0	0											0	0
Transfers-In Infra Fund - General Assets			0	0	0	0	0	0	0	2,187,479	219,165	162,240		
Total	0	0											2,568,884	2,568,884
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

# Project: 818500 Park Buildings - HVAC

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1996-97 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Larry Iaquinto none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E City Wi	de	
Fund:	610 Infrastructure Renov & Replac	ce	Sub-Fund:	100 Ge	eneral Fund Assets	

## **Statement of Need**

FY 2003/2004 funds are for the replacement of the heating, ventilation and air conditioning (HVAC) units at Murphy Park Multipurpose Building when this system reaches its 15-year life expectancy.

## **Service Level**

Programs held at the Murphy Park Multipurpose Building are supported by various City policies and departments to enhance community service and programs for child care, the arts, and library services.

## **Issues**

None.

## **Project Financial Summary**

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	4,087	0	30,498	0	0	0	0	0	0	0	0	0	30,498	34,585
Revenues														
Total	0	0											0	0
Transfers-In														-
Infra Fund - General Assets			30,498	0	0	0	0	0	0	0	0	0		
Total	0	0											30,498	30,498
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Park Buildings - HVAC 818500

# **Project: 818650 Corporation Yard Buildings - Roofs**

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1996-97 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Larry Iaquinto none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E Murphy	East	
Fund:	610 Infrastructure Renov & Replac	ce	Sub-Fund:	900 M	ulti-Fund Assets	

## **Statement of Need**

The Corporation Yard Utility Building provides warehousing space to several City programs including Facilities Management, Parks Maintenance, and Streets and Landscaping. Funds to replace built up roof on east elevation of Corp Yard Administration Building is proposed in FY 2003/2004.

## **Service Level**

no service level effect

### **Issues**

FY 2007/2008 is the year the modular office building (a temporary facility) is scheduled for roof replacement; however, this will be moved up and incorporated into the admin. roof project as the modular roof is failing. Remaining roof projects will be identified as a result of building conditional surveys.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	78,599	0	35,700	0	0	0	0	0	0	0	0	0	35,700	114,299
Revenues														
Total	0	0											0	0
Transfers-In														_
General Fund - General			18,207	0	0	0	0	0	0	0	0	0		
Utilities Fund - Water			3,570	0	0	0	0	0	0	0	0	0		
Utilities Fund - Sewer			1,071	0	0	0	0	0	0	0	0	0		
Gen Serv Fund - Fleet Serv			12,852	0	0	0	0	0	0	0	0	0		
Total	0	0											35,700	35,700
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## **Project: 818700 Corporation Yard Buildings - Rehabilitation**

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1996-97 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Larry Iaquinto Tony Perez none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E Murphy	East	
Fund:	610 Infrastructure Renov & Replac	ee	Sub-Fund:	100 Ge	eneral Fund Assets	

### **Statement of Need**

Corporation Yard Building projects will be prioritized as per the City-wide Building Infrastructure study. FY 2001/2002 completed the evaluation of electrical services throughout the Corporation Yard and plans to better distribute electricity to accommodate changing needs. 2002/03 and 03/04 is for working with PG&E to install a larger electrical service and various components to accommodate demand at Corporation yard facilities based on 2001/02 evaluation. Annual amount of \$70,000 after FY 2003/2004 continues as a place holder.

### **Service Level**

Several City programs depend on storage and office space use at Corporation Yard. Proposed FY 2003/04 projects will preserve the existing buildings and enhance their longevity. Future projects will be determined based on building conditional assessments.

### **Issues**

The Corporation yard is experiencing electrical demand overload and must provide a larger electrical service to accommodate the increased demand on load.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	221,800	182,169	72,466	71,400	72,828	74,285	75,770	77,286	78,831	80,408	82,016	83,656	768,946	1,172,915
Revenues														
Total	0	0											0	0
Transfers-In														
General Fund - General			36,957	36,414	37,142	37,885	38,643	39,416	40,204	41,008	41,828	42,665		
Utilities Fund - Water			7,247	7,140	7,283	7,428	7,577	7,729	7,883	8,041	8,202	8,366		
Utilities Fund - Sewer			2,174	2,142	2,185	2,229	2,273	2,319	2,365	2,412	2,460	2,510		
Gen Serv Fund - Fleet Serv			26,088	25,704	26,218	26,742	27,277	27,823	28,379	28,947	29,526	30,116		
Total	0	0											768,947	768,947
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Project: 819610 Public Safety Buildings - HVAC

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1997-98 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Larry Iaquinto none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E City Wio	de	
Fund:	610 Infrastructure Renov & Replac	ce	Sub-Fund:	100 Ge	eneral Fund Assets	

## **Statement of Need**

The computer and telephone room cooling system in Public Safety building requires updating to support new computer and telecommunication equipment cooling demands. FY 2002/2003 funds are required for replacement of existing cooling unit with an updated, more efficient system; additionally this includes replacement of heating, ventilation and air conditioning (HVAC) units at Fire Station # 2. FY 2003/2004 funds are required to replace hot water boiler and cooling tower in Public Safety Building, and replace the energy management system - all equipment which have reached the end of their useful service life.

### **Service Level**

Replacement of obsolete cooling unit in Department of Public Safety computer room will increase life of the computers equipment and telephone systems, while keeping them in operational condition.

#### **Issues**

None.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
Project Costs	69,324	169,125	1,020,000	0	0	0	0	0	0	0	0	0	1,020,000	1,258,449
Revenues														
Total	0	0											0	0
Transfers-In Infra Fund - General Assets			1,020,000	0	0	0	0	0	0	0	0	0		
Total	0	0											1,020,000	1,020,000
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

# **Project: 819630 Community Center Buildings - Roofs**

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1997-98 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Larry Iaquinto none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E City Wi	de	
Fund:	610 Infrastructure Renov & Replac	ce	Sub-Fund:	100 Ge	eneral Fund Assets	

## **Statement of Need**

The Indoor Sports Center, Theater and Creative Arts Bldg. flat roof areas are leaking, especially under the mechanical equipment. FY 2001/2002 funds are to design new roofs and parapit walls around the mechanical areas on these buildings plus the Theater. The designs began in 2001/02 and were completed in 2002/03. FY 2002/2003 funds are for the actual construction and will cover a portion of the roof replacement. Funds in FY 2005/06 have been included to cover the costs of remaining roof installation.

### **Service Level**

no service level effect

### **Issues**

No issues

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
Project Costs	31,965	473,323	0	0	587,826	0	0	0	0	0	0	0	587,826	1,093,114
Revenues														
Total	0	0											0	0
Transfers-In														
Infra Fund - General Assets			0	0	587,826	0	0	0	0	0	0	0		
Total	0	0											587,826	587,826
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## **Project: 819820** Asbestos Floor Tile Removal

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1996-97 Ongoing Staff	Type: Phase: % Complete:	General Construction n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Larry Iaquinto Tony Perez none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E City Wi	de	
Fund:	610 Infrastructure Renov & Replac	ce	Sub-Fund:	600 Ge	eneral Services Fund Asse	ts

### **Statement of Need**

This project was originally planned to fund the one-time cost of removing asbestos floor tiles in various City buildings when the carpet is due to be replaced. Asbestos removal is an ongoing issue within the city as areas are remodeled and/or components are replaced. FY 2003/2004 funds are for asbestos abatement in various city facilities as the need arises based on remodels and/or equipment component replacement.

### **Service Level**

This project augments existing replacement funds in Facilities Management's replacement schedule so that asbestos can be removed when encountered on remodels and/or other building component replacements. This will allow Facilities Management to provide safe, clean and attractive facilities for city use and meet applicable building codes.

#### **Issues**

Asbestos abatement is an ongoing issue within the city. Much of it has been abated but due to the age of the buildings there is still many components that include asbestos in the materials. Once disturbed, asbestos must be abated as per building code(s).

### **Project Financial Summary**

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	169,129	32,031	61,860	0	0	0	0	0	0	0	0	0	61,860	263,020
Revenues														
Total	0	0											0	0
Transfers-In														
Infra Fund - Gen Serv Asser	is		61,860	0	0	0	0	0	0	0	0	0		
Total	0	0											61,860	61,860
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Asbestos Floor Tile Removal

## Project: 820000 Corporation Yard Buildings - HVAC

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1998-99 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Larry Iaquinto none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E City Wi	de	
Fund:	610 Infrastructure Renov & Repla	ce	Sub-Fund:	100 Ge	eneral Fund Assets	

## **Statement of Need**

This project provides for replacement of heating, ventilation and air conditioning (HVAC) components at the Corporation Yard facility based on estimated life of the component pieces. Funds for FY 2001/2002 were programmed for replacement of units EF-1, EF-5, duct work and heaters in the Administration and Utility buildings. This portion of the project has been completed. Funds for FY 2004/2005 are programmed for replacement of radiant heaters in Stores/Warehouse, and air conditioning units in the Modular Building and the Sign Shop.

### **Service Level**

This infrastructure project will enable the Facilities Management Division to maintain facilities in a safe, functional and cost-effective manner by replacing and updating heating, ventilation and cooling systems as they begin to reach their life span.

#### **Issues**

No existing issues.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
Project Costs	11,253	0	0	15,440	0	0	0	0	0	0	0	22,854	38,294	49,547
Revenues														
Total	0	0											0	0
Transfers-In														
General Fund - General			0	7,874	0	0	0	0	0	0	0	11,656		
Gen Serv Fund - Fleet Serv			0	5,558	0	0	0	0	0	0	0	8,227		
Utilities Fund - Water			0	1,544	0	0	0	0	0	0	0	2,285		
Utilities Fund - Sewer			0	463	0	0	0	0	0	0	0	686		
Total	0	0											38,293	38,293
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

# **Project: 820010** Community Center Buildings - Rehabilitation

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1999-00 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Larry Iaquinto none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E City Wi	de	
Fund:	610 Infrastructure Renov & Replac	ce	Sub-Fund:	100 Ge	eneral Fund Assets	

## **Statement of Need**

This project provides funds to rehabilitate the City's Community Center buildings. FY 2001/2002 include funds to replace main sewer line from Recreation Bldg., grease trap in kitchen and enlarge the clay trap in the Creative Arts Building.

## **Service Level**

The Building Services Division is responsible to provide safe, clean, functional, attractive and cost-effective facilities in which City programs are conducted.

## **Issues**

Future rehabilitation projects will be determined based on the Building Infrastructure Study.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	528	56,436	0	0	0	0	0	0	0	0	0	0	0	56,964
Revenues														
Total	0	0											0	0
Transfers-In														
Total	0	0											0	0
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

# **Project: 820020** Administration of Long Range Infrastructure Plan

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1998-99 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Finance Mary Bradley none none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E, 7.3 City Wie	3E.1, 7.3E.1b de	
Fund:	610 Infrastructure Renov & Replac	e	Sub-Fund:	100 Ge	eneral Fund Assets	

### **Statement of Need**

The priority of infrastructure renovation and replacement in the budgetary and planning process is fundamental. This project provides for the ongoing planning and management of the Infrastructure Renovation and Replacement Fund (Long Range Infrastructure Plan). Phase I of the Long Range Infrastructure Plan, which includes all general City assets, is funded in the Resource Allocation Plan. Phase II of the Long Range Infrastructure Plan, which includes all utility assets is under development.

### **Service Level**

This project supports budgetary and long-range financial planning efforts in the Finance Department and ongoing management of the Long-Range Infrastructure Plan in the Public Works Department.

### **Issues**

The City Manager recommends the FY 2002/2003 budget for this project be reduced down to \$25,000, due to the current budget crisis. Council approved the City Manager's recommendations in concept during the March 20, 2003 special Council meeting.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	102,867	250,665	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000	603,532
Revenues														
Total	0	0											0	0
Transfers-In														
General Fund - General			8,334	8,334	8,334	8,334	8,334	8,334	8,334	8,334	8,334	8,334		
Utilities Fund - Water			8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333		
Utilities Fund - Sewer			8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333		
Total	0	0											250,000	250,000
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## **Project: 820130** City Owned Parking Lot Resurfacing

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1997-98 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Hira Raina Sue Russell none
Element: Sub-Element:	1 Land Use and Transportation 2.5 Community Design		Goal: Neighborhood:	1.C3.3, City Wi		
Fund:	610 Infrastructure Renov & Repla	ce	Sub-Fund:	100 Ge	eneral Fund Assets	

## **Statement of Need**

This project provides funding for resurfacing (overlay) of City owned parking lots as needs are identified. Budgeted funds will be transferred to the operating programs for Streets from the Infrastructure Renovation and Replacement Fund. All facilities in the City are inspected at two year intervals. As a result of the inspection, plans are made to repair, seal, resurface (overlay) or reconstruct. Carryover funds are for the Serra Park parking lot, and FY 2003/2004 funds are for overlaying of the Corporation Yard parking lot.

### **Service Level**

This project provides for the maintenance of City owned parking lots throughout the City. (Lots adjacent to parks and City facilities.) This project will protect the City's long-term investment in facilities by providing appropriate maintenance when necessary to prevent loss of value.

#### **Issues**

None.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	0	29,700	211,433	0	0	0	0	0	110,082	231,305	242,870	120,326	916,016	945,716
Revenues														
Total	0	0											0	0
Transfers-In Infra Fund - General Assets			211,433	0	0	0	0	0	110,082	231,305	242,870	120,326		
Total	0	0											916,016	916,016
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Project: 820140 Computer/Radio Controlled Landscape Irrigation

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1998-99 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Bill Fosbenner Douglas Mello none
Element: Sub-Element:	<ul><li>2 Community Development</li><li>2.5 Community Design</li></ul>		Goal: Neighborhood:	2.5B City Wi	de	
Fund:	610 Infrastructure Renov & Replac	ce	Sub-Fund:	100 Ge	eneral Fund Assets	

## **Statement of Need**

This project provides for the replacement of the computer/radio controlled irrigation system controllers at an average interval of 10 years. Urban landscape, including median strips, boulevard edges, ground cover, and irrigation system, is controlled by a custom software program. The computer is linked by radio transmitters/receivers to remote control units located in urban landscaping. The computer software and equipment in the open have an assumed life of ten years. The manufacturer has discontinued the models currently in use, but is continuing to provide support.

### **Service Level**

This project provides for the replacement of computer/radio controlled irrigation equipment on City medians and roadside landscape areas throughout the City. Current equipment has been discontinued and has reached the end of its useful life. Replacement is now necessary.

### **Issues**

None.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	0	0	144,983	0	0	0	0	0	0	0	0	707,794	852,777	852,777
Revenues														
Total	0	0											0	0
Transfers-In Infra Fund - General Assets			144,983	0	0	0	0	0	0	0	0	707,794		
Total	0	0											852,777	852,777
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

# Project: 820300 Golf and Tennis Buildings - HVAC

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1998-99 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Gary Carls none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E City Wio	de	
Fund:	610 Infrastructure Renov & Repla	ce	Sub-Fund:	500 Co	ommunity Rec Fund Asset	S

## **Statement of Need**

This project provides for replacement of heating, ventilation and air conditioning (HVAC) components at the City's Golf and Tennis facilities based on estimated life of the component pieces. Funds in FY 2004/2005 are programmed for the replacement of five ton package H.P. units (two) and air handling unit at the Sunnyvale Golf Course Building (as these items reach their life expectancy).

## **Service Level**

Replacement of HVAC systems and related components will greatly assist in providing safe, clean, functional, attractive and cost-effective facilities to support City operations and use by the public.

## **Issues**

none

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
Project Costs	0	0	0	89,160	0	0	0	0	0	0	0	262,628	351,788	351,788
Revenues														
Total	0	0											0	0
Transfers-In														
Infra Fund - Com Rec Assets	S		0	89,160	0	0	0	0	0	0	0	262,628		
Total	0	0											351,788	351,788
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Project: 820480 Urban Landscape Underground Metal Pipe Replacement

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1998-99 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Bill Fosbenner Douglas Mello none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E City Wi	de	
Fund:	610 Infrastructure Renov & Replac	ce	Sub-Fund:	100 Ge	eneral Fund Assets	

## **Statement of Need**

This project provides for the replacement of urban landscape underground metal (galvanized iron) pipes over a six year period. Future costs are reflected in the operating budget. A total of 37 irrigation segments still have galvanized iron underground piping. The 37 segments are in the old City urban landscape area (primarily the downtown area) and are at the end of their life expectancy. Existing metal (galvanized) pipe is failing due to age. As a result several plant material areas have inadequate irrigation coverage, and repairs are costly.

### **Service Level**

This project will upgrade existing piping to allow continued and efficient delivery of water to City-owned plant material areas.

#### **Issues**

This project provides for the replacement of underground metal pipes used for irrigation in older parts of the City's landscape areas. Metal irrigation pipe was used in some early landscape projects in the City and needs to be replaced as it reaches the end of its useful life due to rust.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	42,940	13,466	15,306	0	0	0	0	0	0	0	0	0	15,306	71,712
Revenues														
Total	0	0											0	0
Transfers-In Infra Fund - General Assets			15,306	0	0	0	0	0	0	0	0	0		
Total	0	0	13,300	Ü	v	v	v	Ü	Ü	Ü	Ü	Ü	15,306	15,306
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## **Project: 820800** Community Center Buildings - Hot Water Heater

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1999-00 2001-02 Staff	Type: Phase: % Complete:	General Planning 0		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Hira Raina Larry Iaquinto none
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management	Goal: Neighborhood:	7.3E City Wi	de		
Fund:	610 Infrastructure Renov & Replac	Sub-Fund:	100 Ge			

#### **Statement of Need**

The 1990 remodeling of the Indoor Sports Center included new locker rooms on the same floor level; therefore, the old locker/shower facilities have been turned into useable storage space. The demand for hot water is significantly less than the original facility was designed for, and this service is located a considerable distance away from the new locker/shower areas. This project will replace aging, oversized equipment and increase customer satisfaction by locating the hot water in a new, separate enclosed area outside the building. The existing hot water heater requires frequent maintenance, is too large for the demand, and is not energy-efficient. This project is occurring in FY 2002/03 and will remove this equipment and construct and install a new hot water service at this site.

### **Service Level**

The Facilities Management Division is responsible to provide safe, clean, functional, attractive and cost-effective facilities in which City programs are conducted. Upon completion, this project will assist by reducing the wait time for hot water to reach the newer (10 years old) locker room showers and restrooms, thereby increasing customer satisfaction. It will also reduce utility costs by heating less hot water and reducing maintenance cost for the abandoned boiler now used only as a reserve, in case the "old" locker rooms were to be put back into use.

#### **Issues**

none

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	48	34,060	0	0	0	0	0	0	0	0	0	0	0	34,108
Revenues														
Total	0	0											0	0
Transfers-In														
Total	0	0											0	0
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## **Project: 821330 Park Buildings - Roofs**

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 1999-00 Ongoing Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Parks and Recreation Larry Iaquinto Tony Perez none	
Element: Sub-Element:	7 Planning and Management 7.3 Legislative/Management		Goal: Neighborhood:	7.3E City Wio	le		
Fund:	610 Infrastructure Renov & Replac	Sub-Fund:	100 General Fund Assets				

## **Statement of Need**

This project proposes roof replacements as identified in a consultant's roofing survey completed in 1993. This assessment is being updated with newer conditional assessments. FY 2001/2002: Serra Park and Las Palmas Building roofs were replaced; FY 2002/2003: Murphy and Raynor Parks Recreation Buildings; FY 2003/2004: Ortega and Raynor Activity Center Building #2 and Washington Park Pool Building; and FY 2005/2006: Columbia Park Pool Office and Maintenance Buildings; Fair Oaks, Lakewood and Las Palmas Park Recreation Buildings; Lakewood Maintenance Building; and Raynor Activity Center Buildings #1 and #3 - #8. Each year roofs will be evaluated and replaced if needed. It is possible that re-prioritization will be necessary in a given year depending on weather and other environmental conditions as to conditional assessments to park building roofs.

### **Service Level**

Providing a continuous remodeling/renovation program for Park Building Roofs will allow the City to continue offering recreational programs and services at neighborhood sites. Roof replacements will occur when life expectancy is reached. This will allow Facilities Management to continue providing safe, functional, and attractive buildings for City use. Maintains existing service levels.

#### **Issues**

none

# **Project Financial Summary**

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
Project Costs	52,070	111,584	117,244	0	570,329	0	0	0	0	0	0	0	687,573	851,227
Revenues														
Total	0	0											0	0
Transfers-In														
Infra Fund - General Assets			117,244	0	570,329	0	0	0	0	0	0	0		
Total	0	0											687,573	687,573
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Park Buildings - Roofs 821330

## **Project: 824230** Murphy Avenue Decorative Street Lighting Replacement

Category: Origination Year: Planned Completion Year: Origin:	Infrastructure 2002-03 2012-13 Staff	Type: Phase: % Complete:	General Ongoing n/a		Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Douglas Mello Bill Fosbenner none
Element: Sub-Element:	<ul><li>1 Land Use and Transportation</li><li>2.1 Land Use and Transportation</li></ul>	Goal: Neighborhood:	1.1R Washing	gton		
Fund:	610 Infrastructure Renov & Replac	Sub-Fund:	100 General Fund Assets			

## **Statement of Need**

Every two years, the decorative tree lights on Murphy St. need to be removed and replaced, and the trees need to be pruned by the tree crew. Without this maintenance effort, the trees become overgrown and the lights break-down resulting in unsightly downtown appearance. This project provide aesthetically pleasing environment for both merchants and customers.

#### Service Level

Council had approved RTC 01-287 on August 28, 2001, to install decorative lighting on Murphy Ave. at a cost of \$50K and budget annual maintenance costs of \$7,500.

### **Issues**

This project is recommended for funding in FY 2003/04 but future City funding is not recommended. Staff recommends future replacement be funded by the businesses in the Downtown area through a Business Improvement District.

Financial Data	Prior Years Actual	Revised Budget 2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	10 Year Budget	Grand Total
<b>Project Costs</b>	0	0	15,762	0	0	0	0	0	0	0	0	0	15,762	15,762
Revenues														
Total	0	0											0	0
Transfers-In														
General Fund - General			15,751	0	0	0	0	0	0	0	0	0		
Total	0	0											15,751	15,751
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0